

Special tool

Telethermometer for measuring engine oil temperature

116 589 27 21 00



Note

To obtain a favorable operating temperature of engine oil at a faster rate, a thermostat with an opening temperature of 110 °C (formerly 95 °C), part No. 117 180 00 75 has been installed in oil filter since December 1979.

The thermostat 110 °C can also be installed in engines manufactured at an earlier date as a spare part.

Start of series

| Model | Engine | Engine end No. |
|---------|---------|----------------|
| 116.120 | 617.950 | 019719 |

Checking

- 1 Exchange oil dipstick for flexible heat sensor.
- 2 Run engine at increased speed and watch tele-thermometer.
- 3 At an oil temperature of 110 ± 4 °C or 95 ± 4 °C, depending on thermostat installed, a distinctive increase of oil temperature on oil cooler should be noticeable (manually).

If not, replace thermostat (18-125).